



Express Mail No. EV 346 810 793 US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Graham PYE et al.

Confirmation No.: 1314

Application No.: 10/678,543

Group Art Unit: 3732

Filing Date: October 3, 2003

Examiner:

For: TOOTH SHADE SCAN SYSTEM  
AND METHOD

Atty. Docket No.: 89976-2700

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Pursuant to applicants' duty of disclosure under 37 C.F.R. 1.56, enclosed is a Form PTO-1449 (4 pages) which list eighty ("80") references for the Examiner's review and consideration.

The U.S. patents are not submitted as they are available in the file of co-pending application no. 10/057,663. Also, copies of references listed as CW (*Benson (ed.), Visual Information Transmission, TELEVISION ENGINEERING HANDBOOK, pp. 4.3-4.76 (1986, McGraw-Hill)*), and CX (*Internet Search for "Prosthodontics" (June 2001)*) are also available in the pending application no. 10/057,663. Should the Examiner not be able to locate any of these references, applicants will supply copies upon request.

Copies of the foreign references (CP-CV) and the articles (CY-DB) are enclosed herewith. It is respectfully requested that these eighty references be made of record in this application by the Examiner's completion and return of the Forms PTO-1449.

No fee or certification is believed to be due for this submission since the references are being submitted prior to an initial office action for this application. Should any fees be required, however, please charge such fees to **Winston & Strawn LLP** Deposit Account No. 50-1814.

Respectfully submitted,

Date: 4-8-04

  
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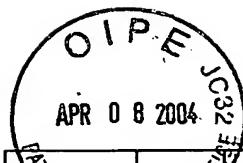
Enclosures



<b>LIST OF REFERENCES SPECIFIED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO.:	APPLICATION NO.:
		89976-2700	10/678,543
		APPLICANT:	
		Graham PYE et al.	
		FILING DATE:	GROUP:
		October 3, 2003	

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,861,044	1/1975	Swinson, Jr.	32	17	
	AB	3,975,760	8/1976	Yamanaka et al.	348	262	
	AC	3,986,777	10/1976	Roll	356	176	
	AD	4,016,598	4/1977	Yamanaka	358	41	
	AE	4,106,056	8/1978	Nagumo et al.	35	50	
	AF	4,247,202	1/1981	Failes	356	310	
	AG	4,414,635	11/1983	Gast et al.	364	526	
	AH	4,518,258	5/1985	Broersma	356	405	
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	BN	5,498,157	3/1996	Hall	433	26	
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	BT	5,725,372	3/1998	Leon	433	26	
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	BX	5,823,778	10/1998	Schmitt et al.	433	214	
	BY	5,851,113	12/1998	Jung et al.	433	29	
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	CO	6,575,751 B1	6/2003	Lehmann et al.	433	223	

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CP	EP 036 0657	3/1990	European Patent Office	G01J	3/46		X
	CQ	JP 01052454	2/1989	Japan	A61C	19/04		X
	CR	JP 4301530	10/1992	Japan	G01J	3/50		X
	CS	JP 4338465	11/1992	Japan	A61C	19/04	X	



PATENT & TRADEMARK OFFICE		WO 86 03292	6/1986	PCT	G01J	3/50	X	
	CU	WO 91 02955	3/1991	PCT	G01J	3/50	X	
	CV	WO 95 15731	6/1995	PCT	A61C	13/00	X	

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	CW	Benson (ed.), Visual Information Transmission, TELEVISION ENGINEERING HANDBOOK, pp. 4.3-4.76 (1986, McGraw-Hill).
	CX	Internet Search for "Prosthodontics" (June 2001)
	CY	<a href="http://cortexmachina.com/products/e_shadescan.htm">http://cortexmachina.com/products/e_shadescan.htm</a>
	CZ	<a href="http://www.issaquah-dl.com/">www.issaquah-dl.com/</a>
	DA	<a href="http://www.mht.ch/mhtint/spectro.htm">http://www.mht.ch/mhtint/spectro.htm</a>
	DB	<a href="http://www.xrite.com/product_overview.aspx?Line=13">http://www.xrite.com/product_overview.aspx?Line=13</a>

EXAMINER	DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.